

12/23/98

JC503 U.S.  
12/23/98

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**

1010 EL CAMINO REAL  
MENLO PARK, CA 94025  
TELEPHONE (650) 325-5800  
FACSIMILE (650) 325-6606

A  
JC540 U.S. PTO  
09/220293  
12/23/98

**WASHINGTON DC OFFICE**  
PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, D.C. 20037-3202  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860

December 23, 1998

**JAPAN OFFICE**  
TOEI NISHI SHIMBASHI BLDG. 4F  
13-5 NISHI SHIMBASHI 1-CHOME  
MINATO-KU, TOKYO 105, JAPAN  
TELEPHONE (03) 3503-3760  
FACSIMILE (03) 3503-3756

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Express Mail No. EE370438542US

Re: Application of William J. BAER, I-Ming KAO, Pedro JACOB, Jr., Janet L. MURRAY,  
Deidra S. PICCIANO and Jerry D. ROBERTSON  
METHOD AND APPARATUS FOR CONFIGURABLE MAPPING BETWEEN DATA  
STORES AND DATA STRUCTURES AND A GENERALIZED CLIENT DATA  
MODEL USING HETEROGENOUS, SPECIALIZED STORAGE  
Our Ref: CA1028

Dear Sir:

Attached hereto is the application identified above including thirty-five (35) sheets of the specification, claims, eight (8) sheets of formal drawings and Information Disclosure Statement, PTO 1449 form and cited references. **The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	$\frac{31}{4} - 20 = \frac{11}{1}$	x	\$18 =	\$ 198.00
Independent claims	$\frac{4}{1} - 3 = \frac{1}{1}$	x	\$78 =	\$ 78.00
Base Fee				<u>\$ 760.00</u>
<b>TOTAL FILING FEE</b>				<b>\$ 1,036.00</b>

A Check for the statutory filing fee of \$1,036.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from U.S. Provisional Application No. 60/086,382, filed May 22, 1998.

Respectfully submitted,

SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: Frank L. Bernstein  
Frank L. Bernstein  
Registration No. 31,484